

87

Notice of Allowability

Application No.

10/020,437

Examiner

Sue Lao

Applicant(s)

NISHIMURA, TADAHARU

Art Unit

2194

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/10/2005.
2. ☒ The allowed claim(s) is/are 12-21, now renumbered 1-10.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 7/22/2005
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


SUE LAO
PRIMARY EXAMINER

DETAILED ACTION

1. Claims 12-21 are pending. This action is in response to the amendment filed 5/10/2005 and the IDS filed 7/22/2005. Applicant has amended claim 12, canceled claims 1-11 and added claims 13-21.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Raymond Mah, NIXON & VANDERHYE P.C., on July 27th, 2005.

3. The application has been amended as follows:

Claim 12, (1) line 1, before "method", add -- computer implemented --;
(2) line 30, replace "so that" with -- wherein --.

Claim 21, (1) line 1, before "method", add -- computer implemented --;
(2) line 11, replace "is that" with -- is the --;
(3) line 12, replace "such that" with -- , wherein --.

Allowable Subject Matter

4. Claims 12-21 are allowed.

Art Unit: 2194

5. The following is an examiner's statement of reasons for allowance:

The prior art on record does not teach "at least one specific event is selected from the events, and a event process corresponding to the specific event is included in a dedicated task, which is created at the creating a plurality of tasks step as one of the tasks for executing only one event process, wherein the dedicated task identifies the specific event process for execution without obtaining an ID of the specific event process from the queue when the dedicated task is activated", as recited in claim 12, and "storing an ID of one of the non-specific event processes in a queue which corresponds to the non-specific event only when the detected certain event is the non-specific event, wherein an ID of the single specific event process is not stored in the queue when the detected certain event is the specific event", as recited in claim 21, in the specific combinations with the rest of the limitations of claims 12 and 21, respectively.

The prior art on record also does not teach "the shared task includes an identification program that causes the CPU to execute an identification process that identifies the one of the non-specific event processes based on the identification information, and the dedicated task does not include the identification program", as recited in claims 13, 16 and 20, in the specific combinations with the rest of the limitations of claims 13, 16 and 20, respectively.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sue Lao whose telephone number is (571) 272-3764. A voice mail service is also available at this number. The examiner's supervisor, SPE Meng-Ai An, can be reached on (571) 272 3756. The examiner can normally be reached on Monday - Friday, from 9AM to 5PM. The fax phone number for the organization where this application or proceeding is assigned is (571) 273 8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

Art Unit: 2194

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

August 3, 2005



SUE LAO
PRIMARY EXAMINER